Illustrated Parts & Service Map

HP Pro 3125 Business PC
Minitower Chassis

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Document Number 621939-001. 1st Edition May 2010.

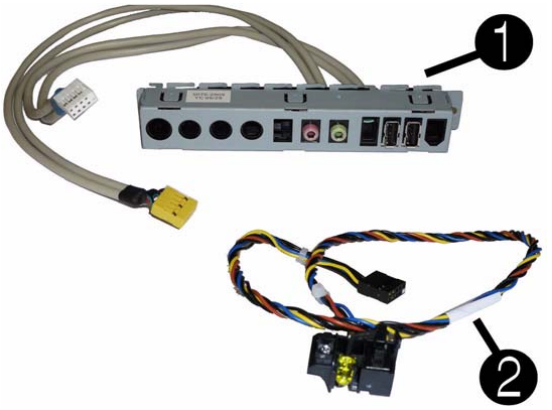
Key Specifications

Processor Type	AMD Sempron™, AMD Athlon™ II X2, AMD Athlon II X3, AMD Athlon II X4, AMD Phenom™ II X2, AMD Phenom II X3, AMD Phenom II X4, AMD Phenom II X6
RAM Type	DDR3-SDRAM DIMMs, PC2-10600 (1333 MHz) non-ECC
Maximum RAM Supported	16 GB
Expansion Slots	• (3) PCIe x1 • (1) PCIe x16 • (1) Mini PCI
Graphics Adapter	Integrated ATI Radeon 3000 Graphics
Chipset	AMD 760G
Drive Support	• (2) external 5.25-inch • (1) external 3.5-inch • (2) internal 3.5-inch
I/O Interfaces	Front: (2) USB ports, microphone, headphone Rear: (4) USB, (1) VGA, (1) DVI, (1) RJ-45 Ethernet, (1) SPDIF, (1) audio in, (1) audio out, (1) microphone, (1) surround side, (1) surround rear, (1) surround center/sub
Operating Systems	• Windows 7 • Windows XP Professional • FreeDOS

Spare Parts

System Unit

1	Front bezel	614499-001
2	Access panel	586372-001
3	Power supply, 300W, PFC	592502-001
4	Chassis	not spared



Cables

1	Front I/O assembly	508463-001
2	Power switch/LED with holder	614496-001
*	SATA optical drive cable with latch, 9.5 inch (240 mm)	614498-001
*	SATA hard drive cable with latch, 6.5 inch (165 mm)	448670-001

**Not shown*

Keyboards (not illustrated)

PS/2	**537745-xxx**		
USB, Standard	**537746-xxx**		
USB SmartCard	**537747-xxx**		
USB, low cost	**537924-xxx**		
Arabic[c]	-171	Hungarian	-211
Belgian	-181	International English	-L31
BHCSY[a]	-BL1	Italian	-061
BHCSY[b]	-B41	Norwegian	-091
Bulgaria[b]	-261	Portuguese	-131
Czech[b]	-221	Romanian[b]	-271
Danish[b]	-081	Russian[d]	-251
Finnish	-351	Slovakian	-231
French	-051	Spanish	-071
French Arabic	-DE1	Swedish	-101
German	-041	Swiss	-111
Greek	-151	Turkish	-141
Hebrew	-BB1	U.K.	-031

[a] 537747-xxx only
[b] not for 537747-xxx
[c] 537924-xxx only
[d] not for 537746-xxx

Mass Storage Devices (not illustrated)

Blu-ray Disc ROM with SuperMulti DVD±R/RW DL Drive	581601-001
DVD±RW and CD-RW SuperMulti DL Combo Drive with LightScribe	581600-001
DVD-ROM drive	581599-001
2 TB hard drive, 7200 rpm	616608-001
1.5 TB hard drive, 7200 rpm	613209-001
1.5 TB hard drive, 5400 rpm	613203-001
1 TB hard drive, 7200 rpm	613202-001
750 GB hard drive, 7200 rpm	613205-001
640 GB hard drive, 7200 rpm	613204-001
500 GB hard drive, 7200 rpm	613208-001
320 GB hard drive, 7200 rpm	613207-001
320 GB hard drive, 5400 rpm	586969-001
250 GB hard drive, 7200 rpm	613206-001
250 GB hard drive, 5400 rpm	586719-001
250 GB USB hard drive	586383-001
160 GB hard drive, 7200 rpm	613201-001
160 GB hard drive, 5400 rpm	419102-001
Hard drive conversion bracket	397117-001

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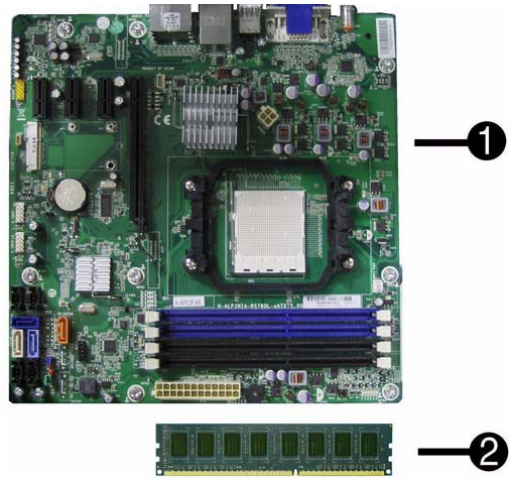
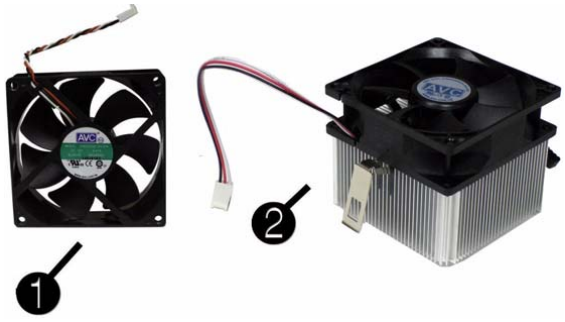


Standard and Optional Boards

System boards with thermal grease, alcohol pad, and CPU socket cover		
1	System board, AMD 760G (includes bumper)	614493-001
Memory modules (PC3-10600, CL9)		
2	1 GB	576109-001
*	2 GB	576110-001
*	4 GB	585157-001
Other boards		
*	Agere International 56K LSI v92 modem, includes bracket and 20-inch (50.8-cm) cable	490689-001
*	USB 3.0 PCIe x1 expansion card, includes bracket	616610-001
*	ATI Radeon HD4350 (RV710D2) PCIe x16 graphics card, 512 MB	586750-001
*	ATI Radeon HD4550 (RV710) PCIe x16 graphics card, 512 MB	584217-001
*	ATI Radeon HD4650 (RV730) PCIe x16 graphics card, 1 GB	578174-001
*	ATI Radeon HD5450 PCIe graphics card, 1 GB	601155-001
*	ATI Radeon HD5570 PCIe graphics card, 1 GB	614507-001
*	ATI Radeon HD5570 (RV830) PCIe graphics card, 2 GB	615792-001
*	GeForce GT320 1-GB PCIe graphics card	615793-001
*	GeForce GT315 1-GB PCIe graphics card	619934-001
*	GeForce GT315 512-MB PCIe graphics card, low profile	614508-001
*	GeForce GT230 1.5-GB PCIe graphics card	586381-001
*	GeForce GT220 1.0-GB PCIe graphics card	614509-001
*	GeForce GT210 512-MB PCIe graphics card	593213-001
*	802.11b/g/n WLAN PCIe adapter	616609-001
*	Intel Gigabit NIC, includes bracket	490367-001
AMD Athlon II X2 processors with alcohol pad and thermal grease:		
*	X4 640, quad core, 2-MB L2 cache, 3.0 GHz C3	614516-001
*	X4 635, quad core, 2-MB L2 cache, 2.9 GHz C3	617834-001
*	X4 630, quad core, 2-MB L2 cache, 2.8 GHz C2	586735-001
*	X4 620, quad core, 2-MB L2 cache, 2.6 GHz, C2	586734-001
*	X3 445, quad core, 2-MB L2 cache, 3.1 GHz, C3	614515-001
*	X3 440, quad core, 2-MB L2 cache, 3.0 GHz, C3	617833-001
*	X3 435, quad core, 2-MB L2 cache, 2.9 GHz, C2	586733-001
*	X3 425, quad core, 2-MB L2 cache, 2.7 GHz, C2	586732-001
*	X2 260, dual core, 2-MB L2 cache, 3.2 GHz, C3	614513-001
*	X2 260u, dual core, 2-MB L2 cache, 1.8 GHz (25W), C3	614514-001
*	X2 255, dual core, 2-MB L2 cache, 3.1 GHz, C3	617832-001
*	X2 250, dual core, 2-MB L2 cache, 3.0 GHz, C2	584221-001
*	X2 245, dual core, 2-MB L2 cache, 2.9 GHz, C2	586731-001
*	X2 240, dual core, 2-MB L2 cache, 2.8 GHz, C2	584222-001
*	X2 220, dual core, 2-MB L2 cache, 2.8 GHz, C3	611192-001
*	X2 215, dual core, 2-MB L2 cache, 2.75 GHz, C2	586730-001
AMD Phenom II processors with alcohol pad and thermal grease:		
*	X6 1055T, quad core, 2-MB L2 cache, 2.8 GHz, C3	617838-001
*	X6 1035T, quad core, 2-MB L2 cache, 2.6 GHz, C3	617837-001
*	X4 955, quad core, 2-MB L2 cache, 3.2 GHz, C3	614519-001
*	X4 945, quad core, 2-MB L2 cache, 3.0 GHz, C2	586741-001
*	X4 925, quad core, 2-MB L2 cache, 2.8 GHz (6-MB L3 cache), C3	617836-001
*	X4 830, quad core, 2-MB L2 cache, 2.8 GHz (4-MB L3 cache), C3	617835-001
*	X4 820, quad core, 2-MB L2 cache, 2.8 GHz (4-MB L3 cache), C2	586739-001
*	X4 B95, quad core, 2-MB L2 cache, 2.5 GHz, C2	585156-001
*	X3 720, triple core, 1.5-MB L2 cache, 2.8 GHz, C2	581073-001
*	X2 550, dual core, 1-MB L2 cache, 3.1 GHz, C3	614518-001
*	X2 545, dual core, 1-MB L2 cache, 3.0 GHz, C3	614517-001
AMD Sempron processors with alcohol pad and thermal grease:		
*	145, single core, 1-MB L2 cache, 2.8 GHz, C3	611196-001
*	140, single core, 1-MB L2 cache, 2.7 GHz, C2	586742-001

** Not shown*

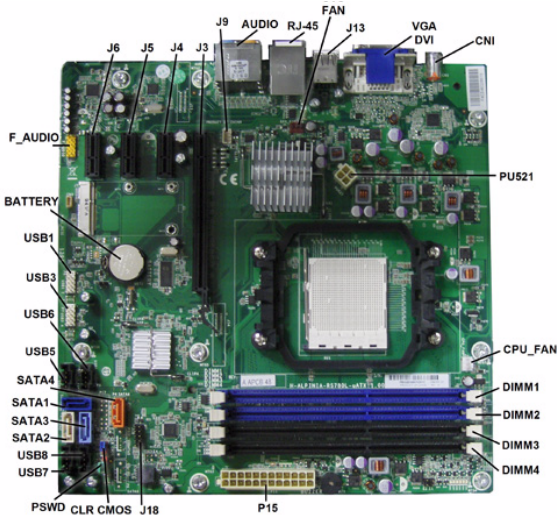


Miscellaneous Parts

1	Chassis fan	438741-001
2	Heat sink, AMD class P (includes replacement thermal material)	616606-001
*	Media card reader	480032-001
*	Mouse, optical, Jack Black	537749-001
*	Mouse, laser, Jack Black	570580-001
*	Mouse, optical, Portia	596410-001
*	Mouse, wireless	596412-001
*	Mouse, PS/2, Jack Black	537748-001
*	Rubber feet	370708-001
*	Antenna, dual band dipole, 802.11 a/b/g/n	583345-001

**Not shown*

System Board



System Board Connectors and Jumpers (component location may vary)

J6	PCI slot 1	DIMM4	Memory socket 4
J5	PCI slot 2	P15	Main power connector (24 pin)
J4	PCI slot 3	J18	Power switch connector
J3	PCI Express X16 connector	CLR CMOS	CMOS jumper
J9	Digital line-in/line-out audio connector	PSWD	Password header
AUDIO	Audio connectors	USB7	USB connector
RJ45	Stacked RJ-45/USB connectors	USB8	USB connector
FAN	System fan connector	SATA2	1st optical drive
J13	Double USB connectors	SATA3	2nd hard drive
VGA/DVI	Stacked DVI/VGA connector	SATA1	1st hard drive
USB	USB connector	SATA4	2nd optical drive
CNI	Digital audio connector	USB5	USB connector
PU521	CPU power connector	USB6	USB connector
CPU_FAN	CPU/heat sink fan connector	USB3	Front I/O USB connector
DIMM1	Memory socket 1	USB1	Media card reader connector
DIMM2	Memory socket 2	BATTERY	RTC battery socket
DIMM3	Memory socket 3	FRNT_AUD	Front panel connector

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Computer Setup

Basic system information regarding system information, setup, power management, hardware, and passwords is maintained in the Setup Utility held in the system ROM. The Setup Utility is accessed by pressing the F10 key when prompted (on screen) to do so during the boot sequence. If the screen prompt opportunity is missed, a restart will be necessary...

Computer Setup Menu

Heading	Option / Description	
Main	System Time	Allows you to set system time.
	System Date	Allows you to set system date.
	System IDs	Allows you to view or change the following by pressing **Enter**: Product name, serial number, UUID, SKU, Family name (view only), Feature byte, Build ID.
	Language	Allows you to select the language.
	Floppy Diskette A	Allows you to set to Disabled, 1.44 MB 3.5", Not Installed.
	1st Drive 2nd Drive 3rd Drive* 4th Drive*	Allow you to: Enable/disable port configuration, view capacity, transfer mode. Also allows you to run HDD self-test for selected channel: SMART status check, SMART short self test, SMART extended self test.
	System Information	Allows you to view installed memory, memory banks 1-4, BIOS revision, core version.
Advanced	CPU Type	View only.
	CPU Speed	View only.
	Cache RAM (L2)	View only.
	Cache RAM (L3)	View only.
	Primary Video Adapter	Allows you to select boot display device when more than 2 video options are offered by system: Integrated (Onboard), PCI-E.
	SATA1 Controller	Allows you to disable/enable the SATA controller.
	SATA1 Controller Mode	If SATA1 Controller is enabled, allows you to set the mode to: IDE, AHCI
	USB Ports	Allows you to disable/enable individual USB ports.
	Onboard LAN	Allows you to disable/enable onboard LAN controller.
	Onboard LAN Boot ROM	Disable/enable the boot ROM of the onboard LAN chip.
	Supervisor Password	Allows you to view the supervisor password.
	User Password	Allows you to view the user password. Only displays in a Supervisor password is set.
	Change Supervisor Password	Allows you to establish, disable, or change the supervisor password.
	Change User Password	Allows you to establish, disable, or change the user password. Only displays in a Supervisor password is set.
	Onboard Audio	Allows you to set the onboard audio to: Enabled, Disabled, Auto.
Power	After AC Power Failure	Allows you to select system restart behavior after power loss: Stay off, Power on, Auto.
	S5 Maximum Power Savings	Disables/enables S5 Maximum Power Savings. Enabling this feature reduces the power of this system as much as possible in the S5 state. This feature must be disabled if you want to enable Wake on LAN from S5.
	WOL in S5	Disables/enables limited Wake on LAN from S5. Note that the computer can only wake from S5 during a normal shutdown event. The S5 Maximum Power Savings feature must be disabled in order to enable limited Wake on LAN from S5.
	NX (No Execute)	Disable/enables the processors NX feature.
	Virtualization Technology	Disable/enable.
Boot	Boot-time Diagnostic Screen	Disable/enable POST diagnostic messages display during boot.
	(Boot Device Priority) 1st Boot Device, 2nd Boot Device, 3rd Boot Device, 4th Boot Device	Allows you to set device group boot priority: CD-ROM group, Hard drive group, Floppy group, Network boot group. MS-DOS drive lettering assignments maybe apply after a non-MS-DOS operating system has started.
	Floppy Group Boot Priority	Specifies boot device priority within removable devices. NOTE: This computer does not support floppy drives.
	CD-ROM Boot Priority	Specifies boot device priority within CD/DVD drives.
	Hard Drive Boot Priority	Specifies boot device priority within hard drives.
	Network Group Boot Priority	Specifies boot device priority within bootable network devices.
Exit	Exit Saving Changes	Press **Enter** to exit saving changes.
	Exit Discarding Changes	Press **Enter** to exit discarding changes.
	Load Setup Defaults	Press **Enter** to load setup defaults.
	Discard Changes	Press **Enter** to discard changes.
	Save Changes	Press **Enter** to save changes.

POST Text Messages

This section lists the error messages and the various audible sequences that you may encounter during Power-On Self-Test (POST) or computer restart, the probable source of the problem, and steps you can take to resolve the error condition.

The section includes some text messages that may be encountered during POST.

Control Panel Message	Description	Recommendation
Default BIOS settings have been loaded due to BIOS update or checksum issue. Press <F10> to enter Setup. Otherwise, allow the PC to continue.	BIOS has been updated or returned to default settings.	Press F10 to enter Computer Setup and configure the system or ignore the message and accept the default settings.
ERROR: CPU Fan Has Failed. PC will automatically power down in a few seconds. Service PC immediately to prevent damage to CPU.	CPU fan is not connected or may have malfunctioned.	1. Reseat the CPU fan. 2. Reseat the fan cable. 3. Replace the CPU fan.
ERROR: System Fan Has Failed. Service PC to prevent damage to the system. Press F2 to continue.	System fan is not connected or may have malfunctioned.	1. Reseat the system fan. 2. Reseat the fan cable. 3. Replace the system fan.
ERROR: Unsupported CPU installed. PC will automatically power down in a few seconds.	Recently installed CPU is not supported by the system.	Install a CPU supported by your system.
The machine cover has been removed since last system startup. Please ensure that any system access was authorized. Press <F2> to continue.	Computer cover was removed since last system startup.	On some models no action is required. On other models you must clear the warning message in the Computer Setup utility. To do so, restart the computer and press F10 before the computer boots to the operating system to enter the Computer Setup utility. In the PC Health menu, open the Chassis Opened Warning item and select Clear. Save your changes and exit the Computer Setup utility.
Hard disk failure is imminent. Please back up your hard disk and have it replaced! Press <F10> for Setup, <F2> to continue.	Hard drive is about to fail.	Back up data on the hard drive and replace the drive.
Warning: Changing setup options while resuming from Hibernate may cause your system to fail to resume.	Warning message.	No recommended action.

POST Audible Codes

Beeps	Meaning	Recommended Action
1 short beep and 1 long beep followed by a long pause	Bad memory or memory configuration error.	CAUTION: To avoid damage to the DIMMs or the system board, you must unplug the computer power cord before attempting to reseat, install, or remove a DIMM module. 1. Reseat DIMMs. 2. Ensure that the DIMMs are installed in the correct memory sockets. 3. Replace DIMMs one at a time to isolate the faulty module. 4. Replace third-party memory with HP memory. 5. Replace the system board.
2 short beeps and 1 long beep followed by a long pause	Graphics card initialization failed.	1. Reseat the graphics card. 2. Replace the graphics card. 3. Replace the system board.
3 short beeps and 1 long beep followed by a long pause	CPU configuration error or invalid CPU detected before graphics card initialized.	1. Reseat the processor. 2. Replace the processor. 3. Replace the system board.
1 short beep followed by a short pause	No legacy floppy drive or optical drive found.	1. Reseat floppy or optical drive. 2. Replace floppy or optical drive.
2 short beeps followed by a long pause OR 1 short beep followed by a long pause	No floppy diskette or CD found.	Insert diskette or CD.
3 short beeps followed by a three second pause	Flashing not ready (missing utility or BIOS image file, etc.)	Flash the BIOS with the proper BIOS flash utility available from HP.
4 short beeps followed by a three second pause	Flashing operation has failed (checksum error, corrupted image, etc.)	Flash the BIOS with the proper BIOS flash utility available from HP.
5 short beeps followed by a three second pause	BIOS recovery was successful	No action required.

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Resetting the password jumper

1. Shut down the operating system properly, then turn off the computer and any external devices, and disconnect the power cord from the power outlet.
2. With the power cord disconnected, press the power button again to drain the system of any residual power.
3. Remove the access panel.
4. Locate the header and jumper.
5. On systems with 3-pin jumpers, remove the jumper from pins 1 and 2. Place the jumper on pins 2 and 3. On systems with 2-pin jumpers, remove the jumper from pins 1 and 2.
6. Replace the access panel.
7. Reconnect the external equipment.
8. Plug in and turn on power. Allow the operating system to start. This clears the current passwords and disables the password features.
9. To establish new passwords, repeat steps 1 - 4, replace the password jumper on pins 1 and 2, then repeat steps 6 - 8. Establish new passwords in Computer Setup.

Clearing and Resetting the CMOS

The computer's configuration memory (CMOS) stores information about the computer's configuration. The CMOS jumper resets CMOS but does not clear the supervisor and user passwords.

CAUTION: Resetting the CMOS jumper will reset CMOS values to factory defaults. It is important to back up the computer CMOS settings before resetting them in case they are needed later. Back up is easily done through Computer Setup.

1. Turn off the computer and any external devices, and disconnect the power cord from the power outlet.
2. Disconnect the keyboard, monitor, and any other external equipment connected to the computer.
3. Remove the access panel.
4. Locate the header and jumper.
   CAUTION: Make sure you have disconnected the AC power cord from the wall outlet. Clearing the CMOS while power is connected can damage the system board.
5. Remove the jumper from pins 1 and 2. Place the jumper on pins 2 and 3.
6. Place the jumper back on pins 1 and 2.
7. Replace the access panel.
8. Reconnect the external equipment.
9. Plug in and turn on power.

NOTE: You will receive POST error messages after clearing CMOS and rebooting advising you that configuration changes have occurred. Use Computer Setup to reset any special system setups along with the date and time.

Hewlett-Packard Vision Diagnostics

The Hewlett-Packard Vision Diagnostics utility allows you to view information about the hardware configuration of the computer and perform hardware diagnostic tests on the subsystems of the computer. The utility simplifies the process of effectively identifying, diagnosing, and isolating hardware issues.

Use HP Vision Diagnostics to determine if all the devices installed on the computer are recognized by the system and functioning properly.

To access HP Vision Diagnostics, you must create a Recovery Disc Set then boot to the CD containing the utility. It can also be downloaded from http://www.hp.com and either burned to CD or installed to a USB flash drive.

Downloading the Latest Version of HP Vision Diagnostics

1. Go to http://www.hp.com.
2. Click the Software & Drivers link.
3. Select Download drivers and software (and firmware).
4. Enter your product name in the text box and press the Enter key.
5. Select your specific computer model.
6. Select your OS.
7. Click the Diagnostic link.
8. Click the Hewlett-Packard Vision Diagnostics link.
9. Click the Download button.

NOTE: The download includes instructions on how to create the bootable CD.

Microsoft System Restore

If you have a problem that might be due to software that was installed on your computer, use System Restore to return the computer to a previous restore point. You can also set restore points manually.

NOTE: Always use this System Restore procedure before you use the System Recovery program.

NOTE: Some features might not be available on systems that are shipped without a version of Microsoft Windows.

To start a System Restore:

1. Close all open programs.
2. Click the **Start** button, right-click **Computer**, and then click **Properties**.
3. Click **System protection**, **System Restore**, click **Next**, and then follow the on-screen instructions.

To add restore points manually:

1. Close all open programs.
2. Click the **Start** button, right-click **Computer**, click **Properties**, and then click **System protection**.
3. Under **Protection Settings**, select the disk for which you want to create a restore point.
4. Click **Create**, and then follow the on-screen instructions.

System Recovery

System Recovery completely erases and reformats the hard disk drive, deleting all data files you have created, and then reinstalls the operating system, programs, and drivers. However, you must reinstall any software that was not installed on the computer at the factory. This includes software that came on media included in the computer accessory box, and any software programs installed after purchase.

You must choose one of the following methods to perform a System Recovery:

- Recovery Image. Run the System Recovery from a recovery image stored on your hard disk drive. The recovery image is a file that contains a copy of the original factory-shipped software.
  NOTE: The recovery image uses a portion of the hard disk drive that cannot be used for data storage.
- Recovery Discs. Run the System Recovery from a set of recovery discs that you create from files stored on your hard disk drive or purchased separately.

System Recovery Options

You should attempt a System Recovery in the following order:

1. Through the hard disk drive, from the Windows Start menu.
2. Through the hard disk drive, by pressing the F11 key on the keyboard during system startup.
3. Through recovery discs that you create.
4. Through recovery discs purchased from HP Support.

System Recovery from the Windows Start Menu

CAUTION: System Recovery deletes all data and programs you created or installed. Back up any important data to a removable disc.

If the computer is working and Windows is responding, use these steps to perform a System Recovery.

1. Turn off the computer.
2. Disconnect all peripheral devices from the computer except the monitor, keyboard, and mouse.
3. Turn on the computer.
4. Click the **Start** button, click **All Programs**, click **Recovery Manager**, and then click **Recovery Manager**. If prompted, click **Yes** to allow the program to continue.
5. Under **I need help immediately**, click **System Recovery**.
6. Select **Yes**, and then click **Next**. The computer restarts.

NOTE: If the system does not detect a recovery partition, it prompts you to insert a recovery disc. Insert the disc, select **Yes**, and then click **Next** to restart the computer and run Recovery Manager from the recovery disc. Insert the remaining recovery discs when prompted.

7. When the computer restarts, once again you see the Recovery Manager welcome screen. Under **I need help immediately**, click **System Recovery**. If you are prompted to back up your files, and you have not done so, select **Back up your files first (recommended)**, and then click **Next**. Otherwise, select **Recover without backing up your files**, and then click **Next**.
8. System Recovery begins. After System Recovery is complete, click **Finish** to restart the computer.
9. Complete the registration process, and wait until you see the desktop.
10. Turn off the computer, reconnect all peripheral devices, and turn the computer back on.

System Recovery at System Startup

CAUTION: System Recovery deletes all data and programs you created or installed. Back up any important data to a removable disc.

If Windows is not responding, but the computer is working, follow these steps to perform a System Recovery.

1. Turn off the computer. If necessary, press and hold the On button until the computer turns off.
2. Disconnect all peripheral devices from the computer, except the monitor, keyboard, and mouse.
3. Press the On button to turn on the computer.
4. As soon as you see the initial company logo screen appear, repeatedly press the **F11** key on the keyboard until the Windows is Loading Files… message appears on the screen.
5. Under **I need help immediately**, click **System Recovery**.
6. If you are prompted to back up your files, and you have not done so, select **Back up your files first (recommended)**, and then click **Next**. Otherwise, select **Recover without backing up your files**, and then click **Next**.
7. System Recovery begins. After System Recovery is complete, click **Finish** to restart the computer.
8. Complete the registration process, and wait until you see the desktop.
9. Turn off the computer, reconnect all peripheral devices, and turn the computer back on.

System Recovery from Recovery Discs

CAUTION: System Recovery deletes all data and programs you created or installed. Back up any important data to a removable disc.

To perform a System Recovery using recovery discs:

1. If the computer is working, create a backup DVD containing all the data files you want to save, and then remove the backup disc from the drive tray.
2. Insert recovery disc #1 into the DVD drive tray, and close the tray.
3. If the computer works, click the **Start** button, click the Arrow button next to **Shut Down**, and then click **Shut Down**. Or, if the computer is not responding, press and hold the On button for approximately 5 seconds, or until the computer turns off.
4. Disconnect all peripheral devices from the computer except the monitor, keyboard, and mouse.
5. Press the On button to turn on the computer. If you are prompted to choose between running System Recovery from disc or from hard drive, select **Run program from disc**, and then click **Next**.
6. Under **I need help immediately**, click **Factory Reset**.
7. If you are prompted to back up your files, and you have not done so, select **Back up your files first (recommended)**, and then click **Next**. Otherwise, select **Recover without backing up your files**, and then click **Next**.
8. If you are prompted to insert the next recovery disc, do so.
9. When the Recovery Manager is finished, remove all recovery discs from the system.
10. Click **Finish** to restart the computer.

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